Musings Pauls new address for your Musings is: P.O.Box 4812, Panorama City, CA 91412.

IDXD Inside you'll find last weeks edition of IDXD on page 7, with this weeks starting on page 8.

Station Addresses Effective immediately send your station addresses to HQ, we will be running that information here instead of Dave Schmidt and his DDXD column. So effective immediately, if you have a station address that doesn't match the logbook or a new address for the station, drop that information here at Box 24. Thanks.

Graveyard DX Achievements Column will be handled by Bill Hale. We're bringing him out of retirement to take over the Column. For those that want to participate in this Column you'll need to drop Bill the following information:

Freq Call letters Location of stn Miles from your location to stn (if you known)
Remember: The only freqs that Bill will need are: 1230, 1240, 1340, 1400, 1450, 1490.

We'll have more information and details within the next few issues.

From Wayne Heinen, "A group of Denver Metro area DXer's are gathering names of those interested in Get Togethers to be held on a fairly regular basis for all interested Radio Listeners. Those interested should call Rodney J. Johnson Jr at 832-4070 or Wayne at 699-6335.

Logbook Updater is now available for 3-20 cent stamps or 60 cents to NRC Members Only or US\$1.00 to Non-Members. Order your Updater from <a href="NRC Publications Center">NRC Publications Center</a> Address on the back of this issue.

Want to know what other products are available from the NRC? All you have to do is send a 22 cent stamp to: NRC Publications Center. The address is on the back of this issue.

#### CPC TESTS: Times are Eastern Local Time

- Feb 18 WEIB-790, Johnson City, TN 0000-0100 Tones & Music, Portion at 500w PSA power Monday & 59w PSSA power. Reports to: C.W. Williams, Assist. CE, Box 1716, Johnson City, TN, 37603. Arranged by Dave (DDXD) Schmidt.
- Feb 18 WJSO-1590, Johnson City, TN 0130-0230 with 5000w, Non-Directional. Tones and music. Reports to: C.W. Williams, Assist CE, Box 5188, Johnson City, TN 37605. Arranged by Dave Schmidt (T.Connaster he has you and me beat this year, hi.)
- Feb 18 WQIQ-1590, Chester, PA 0100-0130 1000w Non-Directonal, with tones, music, IDs. Monday Reports to: Dave Schmidt, WQIQ, 12 Kent Road, Aston, PA, 19014. Arranged by Dave Schmidt.
- Feb 25 WZAL-1540 McDonough, GA 0100-0215 with music, frequent ID's and tone with Monday sweeps from 500 to 1000Hz at various times. Power: 2500w 0100-0155, 4w 0155-0215 Reports are desired, especially on 4w PSA power. Reports to: James W. DeVan, President & General Manager, 12 N. Cedar St., Suite 311, McDonough, GA 30253 Arranged by: Kermit Geary and James W. Devan.

#### LOOK INSIDE:

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14....Station Profile - WLS 21....Musings 24....NRC Addresses

# **AM SWITCH**

Jerry Starr, c/o WHOT Radio, 401 N. Blaine Ave., Youngstown, OH 44505

# CALL LETTER CHANGES

01d	call:			New call:	01d c	all:			New	call:
770 830	*New	WY	Birmingham Cedar Bluff Evansville Ridgefield	WZZK WYRV KUYO WREF	1080 1450	WBEB KRMR	NY IA	Athens Amherst Cedar Rapids Ventura		WBEB WUFO+ KCDR+ KOGO

+In both cases these stations applied for and were granted new calls, however the new calls were never used and consequently were "set aside" by the FCC. They again become available calls and one, WBEB, has already been picked up.

# APPLICATIONS FOR NEW STATIONS

None

## GRANTS FOR NEW STATIONS

CO Monument: 5000 (2500 CH) D1

KY Athens: 500 D1 1040

### APPLICATIONS FROM EXISTING STATIONS

Kotzebue: 10000/10000 U1, change antenna system (replace longwire KOTZ San Luis Obispo: change XR site (CP not on air yet) KXZI CA 1030 Lemoore: 1000/1000 U1

1240 **KJOP** Marion: relocate XR 1250 WBRM NC CA KMPG

Hollister: 5000 D3 1520 Charlotte: 1000/1000 U2 NC 1600 WGIV

#### GRANTS TO EXISTING FACILITIES

None !

#### OTHERNESS

MN Park Rapids: Since there has been some question as to exactly 1270 KPRM what frequency this station is, we picked up the trusty telephone and called them. They were on 1240 but relinquished the fulltime to get more power and moved to 1270 kHz where they are now with 5000 01. They do hold a CP for fulltime on 870 kHz but according to the person we talked to, that project is on the back burner so don't hold your breath.

All for now. This week and last have been the two slowest we can remember as far as FCC actions go. We have no reason apparent, it has not occured in previous years at this time to this degree.

73 and Good DX,

DLMY & BKF

Jerry Starr & Buffalo K. Foonman

# NIGHT SPORTS SELL BETTER

# Power Hike Gives Needed Lift To Class 4 AMs

Five weeks after the FCC allowed Class 4 AMs to quadruple nighttime power, an R&R spotcheck finds stations enjoying sizeable coverage gains, while experiencing no new interference problems. Broadcasters are clearly pleased with their new status, but there's agreement that the benefits will be modest.

On December 15 about 1000 stations formerly required to power down to 250 watts at sunset were allowed to begin maintaining their daytime level of 1 kw throughout the night. Backing up the move was the theory that, since only Class 4s operate on the channels involved, each station's own boost would offset potential new interference from its neighbors.

#### Morale Booster

KNZS/Pittsburg, KS President/GM Tim Menowsky reports, "The AM staff morale was boosted immediately, which I see as a definite value." The AM staff used to feel like a "stepchild" at night, he says. "We always knew we were hot in programming. Now we're hot in signal as well.

"It has also helped me on the street,"

Menowsky added. Local high school and college sports have become "much easier to sell." and he has hopes of wiping out the prevailing "dawn to dusk" buying attitude many advertisers have toward Class 4 sta-

WDME/Dover-Foxcroft, ME President/ GM Frederick Hirsch reports, "It's increased our nighttime coverage from a radius of five miles to about ten miles." An immediate benefit has been greater flexibility in dividing coverage of basketball games from six area high schools between Hirsch's AM and FM stations. Previously, poor coverage meant only one team could be covered on AM.

### 45-Mile Reach

The extra power at night has "solidified" KQIL/Grand Junction's basic coverage area and eliminated some "skittering" of reception on the fringes, according to Station Manager Don Rhea. "I'm more surprised than I am pleased," said Rhea, who has had reports of nighttime listening to KQIL from as far as 45 miles away. Unfortunately, the new coverage area is sparsely populated. Or as Rhea puts it, "I would say we have added several thousand groundhogs."

# DOMESTIC DX DIGEST

Dave Schmidt, 42 Chelwynne Road, Castle Hills, New Castle, DE 19720

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Here is the offical NRC column which matches the excitment of dental floss! When sending your items in, please type or neatly write, skip a line between items, EST, one side of the paper, and all the usual stuff outlined for the past 3 1/2 years! And now some stuff to drill on you!

#### \*SPECIAL\*



ABC news, mostly CW music w/some MoR, 'Your News & Into Station'.
Address given as 40 Hocking St., Nelsonville OH 45764. S/on w/cuckoo
clock! Taken out by WABC 1600. (JM-PA)
ORCHARD VALLEY - 1/16 2050 noted way u/WWL w/CW music. (WH-CO)1/15

WAIS OH BUCHTEL - 1/16 1300 fair/good w/no fading w/many ads, news tip promo,

0825 w/ID atop KIEV during local news and weather, into CW music. Also 1/15 2005 w/ID atop WWL/KIEV w/CW music, looks like a new pest on 870 here, ex-1530. (DKK-CA) We should be so lucky! (DS)

NAUGATUCK - Station went silent as of 1/14 due to financial problems. 1380 WNVR CT (TF-CT) Didn't we have an NRC member with WMVR at some point? (DS)

1390 KPPL CO DENVER - Noted w/new calls, ex-KJJZ, w/B/Sol format. (WH-CO) PLAINFIELD - Station now running w/250 watts non-DA pending finish of 1590 WERA NJ

new U4 status, plans to start that late March/early April. (TF-CT) WHEELING - 1/19 noted w/new calls, ex-WANR, same EZL format. (Starr) 1600 WUNI WV ASHTABULA - Even though new calls were granted on this silent station and it was recently sold, they are still off as of 1/19, ex-WAQI. (JS)

### \*EMERGENCY BROADCASTS\*

1500 WGMF NY WATKINS GLEN - 1/21 0700-0715 thru WTOP w/report on snow, cold and road conditions, closings and MoR music. (KG-PA)

BRUNSWICK - 1/21 0655-0700 u/WKBW w/weather and school closings. (KG) 1520 WTRI MD

#### WLAG COUNTRY \*DX TESTS\* 1410 AM

JOHNSON CITY - 12/31 0055 fair/good w/two-toned TT, ID w/FCC WETB TN regulation # for ET's. (WPT-DC)

PRINCETON - 1/21 0100-0130 tentative on test w/periods of TT thru 1300 others, no music or ID's heard. (KVJ-GA)...0102-0128 occasional periods of 1000 hertz TT fair/good thru WFBR/WERE plus 1 tentative ID, one to tue believe it was WQPM this time. (KG-PA)...1/21 0112 tentative fair/poor thru WFBR w/1000 hertz TT. (WPT-DC)...0101-0128 peaking

good mostly u/WERE w/tone bursts, ID's during brutal cold this AM. (JM-PA)...Yeah, you should have stayed inside that AM, no tenting! (DS)

## \*MIDDAY - MIDNITE\*

WDAK GA COLUMBUS - 1/9 2044+ xlnt o/CJSB overboard on day pattern w/Auburn-TN 540 basketball game, ads, no ID on hour but at end of game '54 Carot Solid Gold' into oldies til next AM! (JM-PA)

CHICAGO - 1/19 2120 good for a few minutes w/ads during Hawks/Pens 560 hockey game, rarely noted here. (JM-PA) Here, too. (AR,RK,KDF-IL)

600 FLINT - 1/20 1741 'Weather System' weather, ID. (FV-MI) WTAC MI

650 HIBBING-NASHWAUK - 1/19 1430-1745 good (S-61) w/female anc'r w/CW music, 'Super Q' ID's w/mention of 24 hours, anc'd pattern change at 1745 for listeners to S, would return to day power 0800, vanished in middle of tune. (Starr)

680 WCAW WV CHARLESTON - 1/20 1701 noted w/partial ID/location, hammered good by WPTF. (FV-MI) Is this known as 'The Nail Syndrome'? (DS)

RALIEGH - 1/20 1701 promo, ID on hour for Raleigh/Chapel Hill. (FV) WPTF SUPERIOR - 1/19, 1/21 very good in null of WOR w/WGBS w/CW music, 710 WDSM WI

local Top 20 countdown, NBC sports, ads, concert promo. (JM-PA) E LANSING - 1/20 1704 w/ID then music. (FV-MI) 730 WVIC MI

WJYM OH BOWLING GREEN - 1/20 1709 w/Gospel music, ID. (FV-MI) 770

WLWL NC ROCKINGHAM - 1/16 1730 w/s/off w/no SSB, weak u/WJMW. (Starr) WMW ATHENS - 1/16 1708 atop w/CW music, 'TN Valley's Country Music Station', local news at :30. (Starr-OH)

780 WABS ARLINGTON - 12/24 1611 blasting in w/Christmas music, ID. (RH-NJ)

790 SUDBURY - 1/18 2317 good w/ID w/no sign of WSGW. (FV-MI)

850 CKVL VERDUN - 1/201745 CW music, ID in Prench w/'CKVL Country Music' (FV)

860 KLTQ SALT LAKE CITY - 1/15 1922 w/pop music u/KTRB. (DKK-CA) 880

GA JEFFERSON - 1/16 1745 smashing WCBS w/CW music, female anc'r, brief WEEG s/off w/no SSB, to return 0700. (Starr)

NASHVILLE - 1/16 1745-1804 very loud after WEEG s/off w/very intense WMDB TN gospel preaching and music, late full data s/off w/instr. SSB, (Starr)

COLUMBUS -1/16 1240 good w/Town & Country Notebook, farm news, in just about every day. (JM-PA) Oughta be a seg at your place! (DS)

WSBA PA YORK - 12/24 1526 good o/WRKL w/ads, ID's. (RH-NJ) WHYL PA CHRLISLE - 12/24 1519 o/WELI w/CW music. (RH-NJ) 960 WSBY MD SALISBURY - 1/21 2252 briefly good o/WFIR w/Boat Show promo, MoR music then faded, (JM-PA) Sounds like a problem, (DS) WAYR NY ROCHESTER - 12/24 1745-1755 fair w/CW music, o/u WZZD. (RH-NJ) CFRB ON TORONTO - 1/20 1717 ID, station promo. (FV-MI) 1010 WITL MI LANSING - 1/20 1717 CW music, ID between songs. (PV-MI) WXSS TN MEMPHIS - 1/19 1802-1815 very loud w/black pop music, gone abruptly at pattern change, DA is effective. Again 1/21 1808-1816 loud w/music and ID. (Starr-OH)...1/15 1810 tentative fair/poor in WBZ null w/talk but no ID. (WPT-DC) WBDX TN WHITE PINE - 1/21 1806 W/sports after news. (Starr-OH) KHOG AR PARMINGTON - 1/21 1819 on top w/promo for the 'K-Hog Hotline' into CW music, they actaully call this thing 'Kay-Hog', amazing! (Starr-OH) Yeah, but it ain't as bad as WFRT! (DS) OWASSO - 1/20 1720 w/business closings due to weather, ID. (FV-MI) WOAP MI 1080 PRICE - 1/15 1919 solid atop w/ads, ID. (DKK-CA) KPRX LONGUEVIL - 12/24 1740 french language lite rock music, great in null 1090 CHRS PO of WBAL. (RH-NJ) WASHINGTON - 12/24 1555-1600 spiritual Christmas music, poor w/lots of 1120 WUST DC WNEW-1130 splash. (RH-NJ) WEBO PA WAYNESBORO - 1/21 1606 w/ads mentioning Hagerstown, fading quickly to 1130 WCAR in WNEW null, long saught here. (DS-DE) MINNEAPOLIS - 1/21 1754-1756 good w/KWKH w/CW music, ad, promo for ice WDGY MN fishing contest and prizes, slogan is 'Weegie'. (JM-PA) WARSAW - 12/24 1605 w/WRVA w/news, rare here. (RH-NJ) 1140 WCRW NY WAMB TN DONELSON - 12/24 1735 weak in WJJD null w/stock market report, (RH-NJ) 1160 WBDY VA BLUEFIELD - 12/24 1731-1734 CW Christmas songs, ads for S WV. (RH-NJ) 1190 KFNW ND W PARGO - 1/19 1700 loudest this year, armchair copy w/no fading w/AM 1200 PM ID, weather (temp, given as -23, was -24 here!) into religious drama program. (Starr-OH) CKSM PQ SHAWINGAN PALLS - 1/15 2007-2035 hockey game in French w/little WGAR, 1220 an unusual reception. (TF-CT) I've had more unusual things happen! WILLOOK - 1/15 1927-1929 1/2 w/CW music into s/off, good thru KOIT-1250 1260 splash, long wanted. (DKK-CA) Ah ha! I've FINALLY got one veried he just heard! Boomed in on a DX TEST a few years back! (DS) 1270 WISN NH DOVER - 1/14 1700 atop w/Bermuda Trip contest promo, AT 40, unusual for night pattern. (TF-CT) WVOY MI CHARLEVOIX - 1/20 2110 w/MYL, ID then more music. (FV-MI) 1280 CHAM ON HAMILTON - 1/20 2115 noted w/ID, listed as CJJD in night pattern book. (FV-MI) That's what known as a change! (DS) 1290 WJBR DE WILMINGTON - 1/11 1705-1720 o/all w/MYL type music on PSSA power, have any idea what the PSSA power is, Dave? (KG-PA) About 150 watts! (DS) 1300 WERE OH CLEVELAND - 1/20 1723 Talknet, Superbowl promo, ID. (FV-MI) WOMC NJ PARSIPPANY - 1/21 1758-1800 o/all on PSSA power playing SSB then ID 1310 and off the air. (KG-PA) WKZU NH LACONIA - 1/15 1628-1638 way o/all running overboard on full day power 1350 w/news, sports, ad and pop music, disappeared at 1638. (KG-PA) 1370 WXXI NY ROCHESTER - 1/17 2140-2215 jazz, promo for NPR, AP network news, NY state news, good in WFEA null. (TF-CT) FRANKLIN - 1/19 2025 fair w/start of TN basketball, then off but back 1380 WIZO TN w/ID at 2030, stronger w/CW music, possible error in programming and switch to day/night power, only the Shadown knows! (JM-PA) and the guy who signed the transmitter log! (DS) S CHARLESTON - 1/10 1723-1731 mostly o/WRIS w/religious and patriotic 1410 WSCW WV songs, full data s/off, hymn and closing ID. (KG-PA) 1420 WLET TOCCOA - 1/20 1745 fair w/s/off, no SSB. (WPT-DC) UNION - 12/15 1748 ID noted out of CW/Christmas music. (JBH-FL) 1460 WBCU SC WMBD IL PEORIA - 1/18 2320 noted w/music, ID. (FV-MI) 1470 WMRF PA LEWISTOWN - 1/17 1747-1752 o/all w/weather, snow cancellations, clus-1490 tered ads and rock music, no call change yet as noted in AM SWITCH(KG) WABJ MI ADRIAN - 1/120 1736 music, ID as 'AM-15'. (FV-MI) BENTON - 1/10 1740-1745 o/all w/gospel songs, ad, full data s/off w/ 1540 WBIN TN no SSB. (KG-PA) NILES - 1/17, 1/21 1455 fair mixing w/CHIN w/culture program, again 1/21 fair in between WJLY-1550, WBCW-1530 w/CW music, 'Country 15' ID, ad, Mutual and local news on hour. (JM-PA)

WZAL

MENRY COUNTY S BIG VOICE IN COMMUNITY SERVICE

AM - 2.500 WATTS - 1540 KC 12 N. CEDAR STREET - SUITE 311 - McDONOUGH, GEORGIA 20013

WLX -- AM/FM

1550 WMOO AL MOBILE - 1/11 1816 fair w/ad, simple s/off to return 0645. (JM-PA) WYNX GA SMYRNA - 12/24 1718 w/religious and Christmas music. (RH-NJ) KOYX MO JOPLIN - 12/26 1755 noted w/ID, news then faded. (JBM-FL) WCRL AL ONBONTA - 1/11 1755 good w/CW music, AL info news, full data s/off 1570 w/Dixie. (JM-PA) WPMP MS PASCAGOULA - 1/15 1820 good u/CBJ w/B/Sol music, abrupt s/off 5 min. 1580 late. (JM-PA) Nah, they don't ID as 'Pimp Radio'. (DS) WLIJ TN SHELBYVILLE - 1/11 1804 good w/end of local weather, ID then CW music, faded, on PSSA power. (JM-PA) WAKR OH AKRON - 12/23 2253 mixing w/WQQW w/Christmas music. (RH-NJ) WERA NJ PLAINFIELD - 1/19 1727-1730 rock music, detailed s/off way o/local WOOW, have been looking for this guy for 5 years at two locations! (TF) 1600 WEUP AL HUNTSVILLE - 1/11 1800 xlnt w/B/Sol music, ID w/owners/address given, cut at 1803 but noted weak when returned. (JM-PA) \*MIDNITE - MIDDAY\* WARO PA CANONSBURG - 1/20 0601 tune in to s/on, weak giving full power info, studio/office/xmtr location. (KVJ-GA) CHICAGO - 1/19 0033-0143 very good but fading w/Bulls-Nets basketball delayed, ID as 'on the Wind', ad. (JM-PA) WSGN AL BIRMINGHAM - 1/14 0432-0440 good in WIP's null w/news, ads, Accu-Wea-610 ther, old favorite songs w/female anc'r, US99 FM ID's. Again 0518-0524 w/male anc'r, similar music, ID, bits of WDAF/WIOD noted. (KG-PA) WYIS PA PHOENIXVILLE - 1/21 0715-0727 very good w/church bell s/on w/full data 690 mixing w/WELD/CBF, ads, Arco traffic reports, religious music.(JM-PA) \*WPIT PA PITTSBURGH - 1/18 0105 noted w/TT. (JM-PA) 730 NY ITHACA - 12/24 0745-0748 w/ads, ID, crowded w/WCBS-880 splash. (RH-NJ) 870 WHCU WKEQ KY BURNSIDE - 1/21 0627 ads, school closings, Q-91 slogan, CW music.(KVJ) 910 WPRT KY PRESTONBURG - 1/23 0600 very strong in WPIR null, full ID, bluegrass/ 960 CW music, frequent temp., school closing updates, 'PRT' jingle/ID, 96 Country ID's, local news on hour. (JM-PA) LONDON - 1/20 1115 ads, ID into music. (FV-MI) 980 CFPL ON 1/22 0220 w/WCFL off hints of Talkradio very faintly noted, KTOK?(JM) 1000 UNID N RIDGEFIELD - 1/20 1106 w/gospel music, anc'r ID'ed as Cleveland 1040 WJTB only! (FV-MI) Minimum wage help! (DS) CINCINNATI - 1/20 0643 good, popped up w/ad, PSA, weather w/ID and 1050 WTSJ religious music. (JM-PA) WKOK PA SUNBURY - 12/24 0740-0742 clear w/ID, ad. (RH-NJ) 1070 KY ELKTON - 1/17 0705-0715 very good w/school closings, ID for 'Todd WSRG County Country', then mentioned 'we'll be back as soon as we eat'(JM) \*UNID 1/21 0200 loud TT possibly WIBC, KNX noted under. (JM-PA) 1080 WYCM NC MURPREESBORO - 1/22 0705-0715 strong in WTIC's null w/news, sports, report on closings, CW music, may have been on early. (KG-PA) WMVR OH SIDNEY - 1/22 0728-0742 strong w/MoR music, school closings, news, 1 min. off Mutual network, W Central OH weather, o/WEEP. (JM-PA) 1110 \*WBT NC CHARLOTTE - 1/15 noted off leaving Cuban. (JM-PA)...1/21 0049 anc'd silent period for xmtr work til 0530. (KVJ-GA) EDEN - 1/16 0730 good in WNEW's null w/full data s/on and anc't for 1130 WCBX NC 'Your Christian Radio Station' into gospel song followed by religion, formerly CW via satellite. Noted again 1/20 0730 w/SSB and full data s/on into religious music. (KG-PA) MORRISTOWN - 1/12 0621-0630 weak o/local WIMP w/ID, Mutual news.(JBH) 1150 WCRK TN GA FRT VALLEY - 1/8 0620 in w/ID w/Ft Valley mention. (JBH-FL) WXXO KBOX AR N LITTLE ROCK - 1/21 0202 strong w/AM-FM ID's, 'Where The Music is Easy', EZL stuff. FM call different. (JM-PA) Yes, so are others! WKPA PA NEW KENSINGTON - 1/21 0722-0725 strong in WYNS null w/traffic report, school closings. (KG-PA) WTYN NC TRYON - 1/6 0656 w/ID noted out of pop music, (JBH-FL) 1160 1210 SAGINAW - 1/20 1057 music, ID by anc'r. (FV-MI) I do certainly hope WKNX MI so! It'd sound sort of weird if it was grunted! (DS) 1220 WMDC MS HAZELHURST - 1/21 0825 w/ID, ad. (KVJ-GA) WCWA OH TOLEDO - 1/20 1058 ads, ID then MYL. (FV-MI) 1230 WJIM MI LANSING - 1/20 1059 ID into church broadcast, (FV-MI) 1240 PITTSBURG - 12/24 0752 solid w/traffic, weather, ads. (RH-NJ) 1250 MANCHESTER - 1/17 0601-0607 very strong w/NBC news, weather, school 1290 WKLB closings, music promo and CW music. (KG-PA) JACKSON - 1/17 0618-0630 on top w/ad, snow report, school closings, CW music and news. (KG-PA)





1300 WXPX PA w HAZELTON - 1/20 0705 good w/distorted signal w/AdCon music, ID, ad, seemed to be on early! Thought they fixed that, Dave! (JM-PA) Only heard them once, about 150 hz off freq.! (DS) 1320 KQIQ CA LEEMORE - 1/15 0927 atop KGNR/KFYI-1310 splash w/Spanish talk and music. (DKK-CA) 1340 WNCO OH ASHLAND - 1/14 0230-0306 o/all w/news, radio adv promo, program promo, and old favorite music, ID as 'Your Memory Station'. (KG-PA) 1360 \*WNAH TN NASHVILLE - 1/14 0153 xlnt, caught end of religious program, ID 'ending ET', no WSAI. (JM-PA) CJVL PQ STE MARIE DE BEAUCE - 1/14 0201 xlnt w/ROK/Dance music, French talk, and ID. (JM-PA) 1470 WJDY MD SALISBURY - 1/19 0643-0715 Gospel music, NBN news, rock music, atop on 500 watt PSA. (TF-CT) 1/21 0205 loud TT looping NW w/WTOP, no ID's heard. (JM-PA) 1500 \*UNID 1520 WSVL IN SHELBYVILLE - 12/25 0631 nice w/ID, ad, little fading. (JBH-FL) WKBW NY BUPFALO - 12/25 0659 ID and mention of 'KB Stereo 15'. (JBH-FL) \*WKBW NY BUFFALO - 1/14 0310-0418 off this AM, carrier returned 0418. (KG-PA) WVOI OH TOLEDO - 1/14 0310-0418 weak w/black gospel singing w/WKBW off, no . sign of KOMA, (KG-PA) ADAMSVILLE - 1/1 0711 noted w/CW/Religious music with unsettled con-1540 WPJM TN ditions this AM. (JBH-PL) Sure it was the conditions? (DS) RICHMOND - 1/1 0713-0719 w/ID, B/Sol music, local news. (JBH-FL) WKIE VA 1550 WWWN GA VIENNA - 12/28 0625 noted w/3WN ID's, (JBH-FL) WCVL IN CRAWFORDSVILLE - 1/25 0100+ good mixing w/WOKJ/WCTW w/Talkradio, ID, news promo, ABC news. (JM-PA) WOKJ MS JACKSON - 1/19 0149 fading up w/promo for 'good gospel music', ID, weather, phone # for requests. (JM-PA) 1590 WHPY NC CLAYTON - 1/20 0600 detailed s/on, good w/WQQW off. (TP-CT) WDNH PA HONESDALE - 1/20 0557 alone on freq. w/detailed s/on. (TF-CT) 1600 \*WNST WV MILTON - 1/11 0210 xlnt w/WWRL w/CW music, ID dualed w/Huntington-Charleston, possibly left AM on! Again 1/15 0000 atop w/FM 106 ID, ID given for STL link. (JM-PA) \*ADDRESS INFO\*

WPAL SC CHARLESTON - 1717 Wappoo Road, Box 30999, 29417. (JM-PA) 730 CKCY ON SAULT STE MARIE - Box 370, P6A 5M2. (JM-PA) 920 WXSS TN MEMPHIS - 1188 Minna Place, 38104. (Starr-OH) WPXY NY ROCHESTER - Zip is 14604. (JM-PA)

#### \*RANDUMBS\*

A small sized column this week, guess things have calmed after the Christmas storm!

The WQIQ test listed for 2/18 is tentative at this point, depends on work scheduling and many others things. If there is a reschedule, it'll be on the front page.

#### \*OUR GANG THIS WEEK\*

TF-CT/Tony Fitzherbert, Fairfield, CT/ICFS5W WPT-DC/Bill Townshend, Washington, DC/DX160, Portavision KVJ-GA/Karl Jeter, Stone Mountain, GA/HQ150, Beverages KG-PA/Kermit Geary, Walnutport, PA/HQ180, R389, Sm2, LW's JM-PA/John Malicky, Pittsburgh, PA/Aiwa Ar158 RH-NJ/Richard Harrison (NYC), Ocean Grove, NJ/Grundig 3400, SM-2 JBH-FL/J B Highes, Madeira Beach, FL/R1000, Radio West Loop Starr-OH/Jerry Starr, Hubbard, OH/HQ180, Loop FV-MI/Fred Vobbe, Westland, MI/Uniden CR 2021, DA 5 loop DKK-CA/Don Kaskey, San Francisco, CA/HQ140X, SM-2 WH-CO/Wayne Heinen, Aurora, CO CSDCATW/Charlie Slezak Didn't Contribute Anything This Week! DS-DE/Me.../Superadio

And that is it for another week! 73's - Good DX1

# INTERNATIONAL DX DIGEST

Chuck Hutton, 437 Hardendorf Ave., Atlanta, GA 30307

For ELT substract 5 hours. Times are GMT Deadline: Monday 

Just a monstrous column this time. Glad I got an early jump on this biggie ...

Looks like it is time to threaten you guys. If I don't get a bunch of reports for the 2/18 deadline I'm going to keep putting filler stuff like this excit no foreign news below in the column. And if that doesn't work I promise to start putting the details of Dave Schmidt's Saturday night escapades in IDVD......

Don't blink:

ALASKA Fairbanks 1/14 0606-0641 good at times, nil at other times, WBAF partly nulled, some KGO-810 splash. 0606 "CBS" mentioned u/WBAP, oldies music in and out next 35 minutes. Possible ID and 9:19 time check at 0619, temperature 15 degrees, 0629 possible Super Bowl promo ending "Radio 820, KCBF". Best ID at 0638 during local ads including one for Fairbanks Video, when signal peaked then nice KCBF jingle and more oldies, (Hardy)

ALASKA Long Island-Big Lake KABN 1/7 1006 ID by male DJ after CNN news. into "Night Radio" show of offbeat rock music such as Jimi Hendrix. Good signal, about equal to nulled WCCO which was also potent tonight. In again on 1/14 very loud for 1D 0600, which spurred the try for KCBF-820. ID is for Long Island-Big Lake not Bear Lake as shown in NRC log. (Hardy)

1250+/-UNID 1/17 0250+ AA music and talk in briefly with domestics, suspect Libya 1251. (Kureth)

Bill & Nancy Hardy Aberdeen, WA FRG7, SM1 SX43. LW Joe Kureth Uniontown. MD

BELGIUM BRT-1512 is again 300 kw daytime, while 917 remains at 150 kw. COSTA RICA 550 R. Santa Clara is now on the air. A VOA station is to begin 12/27/84 on 930 KHz with SS pgms 0000-0300 and 1130-1400. R. Chorotega-1100 KHz is new.

CUBA CMKS. Guantanamo heard on 1060 ex 1070 KHz. CYPRUS R. Bayrak, 1098 KHz has increased to 100 kw.

FRANCE R. Sorbonne has returned to 963 KHz.

ITALY 657 Venezia now 300 km ex 25 km.

MONGOLIA Ulan Bator has moved to 164 KHz from 227.

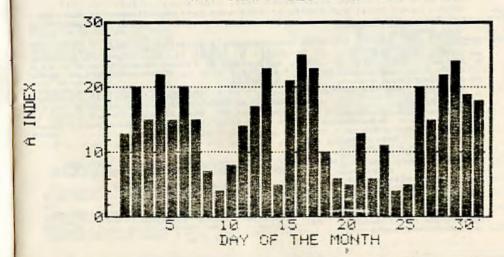
SPAIN RP de Burgos now 837 KHz ex 1134. RP Reus now 1269 KHz ex 1125. Gerona 1413 ex 1386. RCE Castellon now 1413 KHz ex 1539.

SWEDEN the new 1179 is testing with 300 kw;regular sched begins Feb. 1.

ZAMBIA 819 KHz returned 11/15 with 200 kw.

The new 930 KHz VOA transmitter in Costa Rica has been heard in England. Power is said to be 70 kw. Go get em......

# AFR GRAPH/DECEMBER 1984



Chuck Hutton, 437 Hardendorf Ave., Atlanta, GA 30307

Deadline: Monday For ELT substract 5 hours. Times are GMT \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

They're all from Brian Vernon unless you see (Cruser) after them

WEST GERMANY 1/15 0730 pop mx. fair signal. 1/18 0613 man talking. fair. (Cruser)

USSR Khabarovsk 1/6 1105 male and female operatic type mx, fair.

155 WEST GERMANY DLF Donebach 1/4 0119 Elton John music, 0120 male with 155 presumed TC, poor // 1269.

FRANCE Allouis 1/4 0118 male with FF talk, poor.

164 FRANCE 1/15 0733 man talking-good signal, 1/18 0615 mx, good signal. 164 (Cruser)

USSR 1/18 0617 instrumental mx. fair signal. (Cruser) 173

USSR Syktyvkar etc. 1/7 1543 male and female w/talk, fair //236. 173

EAST GERMANY Oranienburg 1/3 0124 female annor, very poor signal. 179 USSR Petropaulousk 1/9 1449 male singer, fair signal, only FE station 182

among TA's on LW. WEST GERMANY 1/15 0740 man singing, good signal. (Cruser) 185

20.9 UNID 1/6 1106 choir type mx, probably Iceland, poor.

227 POLAND Konstantynow 1/4 0125 female anner, fair sig.

USSR Arkhangelsk etc. 1/4 end of anthem, 0304 male annor and news 236 sounder, good signal.

263 USSR Moscow 1/4 0301 anthem in progress, good signal.

281 USSR Byelorussian SSR Minsk 1/9 1452 female annor, // 173, 236, 263.

obviously carrying Program One, fair signal, rare here.

BELGIUM RTBF Wavre 1/8 0434 two males w/FF talk, fair. 621

LIBYA Tobruk 1/7 0237 male w/AA talk, 0242 band mx // 711. Poor but 648 steady signal.

USSR Lithuanian SSR Vilnius 1/1 0202 USSR anthem in progress, 1/4 two 666 different IS noted 0425 & 0444, 1/7 0159 FS IS, 0200 USSR anthem then Program One // 801, 0300 USSR anthem, 0303 Lithuanian anthem, 0305

female with local ID. WEST GERMANY Bodenseesender 1/7 0048 rr mx // 1017 ARD program.

NORWAY NRK Bodo 1/4 0837 female w/tele-talk, // 702, 1314, good signal. 675

ALASKA KBRW Barrow 1/7 0530 still carries "The World Famous Birthday 680 Program"

NORWAY NRK Vadso 1/4 0841 "Yah Yah" music, between tele-talk // 675. 702

1314, fair briefly.

AUSTRALIA 2NR Grafton 1/1 1259 male w/NSW nx then Sydney weather, 1300 738 pips, male with ABC sign-off, no calls or regional s/off, AAF anthem, had 1 KHz TT 1302.

ICELAND Skjaldarvik 1/4 band mx. 0823 male annor in unid lingo, was in 738t briefly and gone.

BULGARIA Sumen 1/6 0245 instrumental mx // 1296, believe Horizont 747

program, noted also // 963, 828, 1224 at other times.

USSR Medvezhyegorsk 17 0412 male and female w/RR talk, 0414 silence. 745 0415 male annor, same annor noted 0421, poor signal, reception lost often. Maybe local pom starts at 0415? Was getting splash from DLF-756 al 60.

AUSTRALIA 406 Brisbane 1/1 1248 two males with talk about nutrients from 792

tree compost.

792\*\*\*\*GREECE UNA Kavalla 1/7 0228 two males with alternating talk in Ukrainian lingo. 0233 address given in Ukrainian and EE as VOA, Ukrainian Branch. Box 222, Washington DC 20044, single bar of Yankee Doodle on guitar 0235. Xint signal for nearly 5 minutes. This must warrant stars, right!

Why not? Chuck

NETHERLANDS ANTILLES TWR Bonaire 1/7 0535-0559 SS program then OC off. 800 checked again at 0602, male named Greg Shawn with "Caribbean Night Call", 9535 KHz SM also mentioned, all EE. Sked change? Good signal w/het, rare here. (Actually I'm more surprised to see you report PJB than Greece although I bet you are much happier to hear Greece....Central/South America must be the toughest areas for you to

catch-Chuck WEST GERMANY Muchen-Ismaning 1/7 0036 female SS singer // 1017 ARD.

80.5

BULGARIA Sumen 1/7 0220 plano mx, good signal // 963, 1296. 828

ENGLAND BBC Washford 1/4 0609 male interrupting Radio Two service with Padio Wales sign on. 9010 Farming Today program, xint signal.

UKRAINIAN SSR Uzhgorod 1/7 0242 orchestral mx // 872, 945 Program Two, 891 good signal for short time.

TURKEY Trapzon 1/1 0112 violin type AA mx. noted // 1017. both 4 r. 954

AUSTRALIA 4WK Warmick 1/1 1251 male with race negults 963t

FINLAND Turku 1/4 0650 female with talk, fair signal. 963

1003 USSR Magadan 1/6 1044 female opens mr. appeared to be 182. program one.

1017 TONGA A3: Nukuralofa 1/3 0847 spot for Rothmans King Size digarette then male annor, said something like "Rothmans invites you to tune in next Thursday for Authors On Smoke".

1107 EGYPT Batra 1/8 Voice of the Arab program\_(I guess) with female and

wailing, in the mush under the Soviet.

1125 USSR Leningrad 1/8 0454 female annor then male almost rr singer. Program Three, xint sig.

BULGARIA Zagora 1/7 0000 opera in progress, 0001 gong then female anner 1161 to 0004, piano mx. Jazz type, Fair signal.

BULGARIA Vidin 1/7 0009 piano mx, poor signal, mixing with Spain. 1224

1287 CZECHOSLOVAKIA Liblice 1/8 0530 6 pips, IS, male annor, poor signal, 0534 story about weather in Europe then increase in social services in Czechoslovakia, all EE per New Year's card sked.

BULGARIA Kardzali 1/7 0014 piano mx. local like signal at times. 0030 female with very brief talk so nx only on the hour, noted // 747, 828. 963, 1161, 1224 various times past 0245.

UNID 1/7 0017 male with AA type wailing, chorus at times also during 1296 brief Bulgarian fade. Is Sudan on free now? Nothino listed as on in WRTH that fits this. (I can't be sure ... I see the Europeans reporting him frequently so next report I'll make a note-Chuck)

ENGLAND BBC Orfordness 1/8 0303 male with BBC WS news, this stn is quite 1296 rare here!

1305 POLAND Rzeszow etc. 1/1 0115 light string mx // 1080 fair.

1314 NORWAY Kuitsoy 1/7 0027 male EE American accent with talk in passing, am at work till 0030 weekdays so can not check to see if this is a regular EE service. (So call in sometime and tell the boss you got too much sun at the beach....)

1359 EAST GERMANY SDD Berlin 1/1 0143 female GG singer, 0144 Abba

"Chiquitita" // 783, good signal.

1413 YUGOSLAVIA Pristina 1/1 0122 female singer, 0129 female annor u/Radio Sarajevo ID and country, Russian type guitars. 0130 male annor. unreadable but noted at 0134 w/R. Pristean (Pristina?) ID. female gave R. Sarajevo ID also at 0131 so perhaps a joint service now AN. Xint signal at times.

1476 USSR Vladivostok 1/12 1659 Peace and Progress IS.

SVALBARD NRK Spitsbergen 1/4 0704 male with talk // 1314, good signal. 1485

1557 FRANCE Nice 1/24 0638 instrumental music, good signal strength. (Cruser)

1566t SOUTH KOREA HLAZ Jeju 1/12 1643 male with RR talk. xint sig.

SPAIN 1/24 0649 man and woman, SS talk, fair. (Cruser) 1584

1593 WEST GERMANY 1/24 0654 music, good signal. (Cruser)

Dat's all----

Eric Cruser Brian Vernon

Lakehurst, NJ Elsa, Yukon Terr.

WLZZ goes back to old call letters, format

Milwaukee radio station WLZZ-AM dropped those call letters and its

The station is playing what it calls "adult hit radio," the same format as its

VIP R. Kumes

FM sister. The stations will simultaneously broadcast this week, except for

WZUU-AM's 6-10 a.m. Larry the Legend show. Next week, the simulcasting

country music format Monday and, after 21/2 years, again became WZUU-

TS430S, Drake 2B w/converter, LW's FRG7000, R7A, LW's, 300/700/700 meter Beverages

Another station that boosted to 1 kw nights is WWON/Woonsocket, RI, where Sales Manager Jim Bilyak commented, "From a sales standpoint it certainly sounds better when you talk about it." WWON has also redirected a night show aimed at children aged 6 to 12. "We feel a lot more confident talking to kids in the outlying school districts," he explained.

KROC/Rochester, MN GM Greg Gentling estimates his nighttime reach has doubled to 20 miles, an improvement that will aid the station's coverage and sales of Minnesota Twins night baseball games this summer.

will be from 10 a.m.-6 p.m. weekdays.

princeton, illinois 61356

# Congress Angered As Radio Marti Misses Target

Leading Congressional supporters of Radio Marti are upset that the service was unable to meet a target startup date of January 28. Sen. Paula Hawkins (R-FL) prenounced herself "appalled with the bureaucratic tangle." House Foreign Affairs Committee Chairman Dante Fascell (D-FL) is also concerned, and the House International Operations Subcommittee may hold hearings.

In a letter to Congress last week, U.S. In-

formation Agency director Charles Wick blamed the delay on construction of studios, hiring of specialized staff, and lengthy security clearance requirements for Radio Marti personnel.

Wick also cited the difficulty in hiring a permanent director. Former RKO VP/Programming Paul Drew quit the job three weeks ago amidst political infighting. WKRG-AM-FM-TV/Mobile, AL owner Kenneth Kiddens, a former Voice of America director, continues to serve as acting direc-

3

Date 07/31/84

The following is a listing of calculated locations and operating powers of active Cuban AM broadcast stations as determined by the Federal Communications Commission for purposes of Part I, Subpart M of the Rules.

FREQ	COORDINATES LAT LONG	CALCULATED OUTPUT POWER (WATTS)	7.00
	Pinar del Río	10000	
0550	Ciego de Avila	100	
0570	Santa Clara	35000	
0580*	Santa Clara	50	
0590	San Antonio de las Vegas	50000	
0600*	Ciego de Avila	10000	
0610 0620#	Bahía Honda Colón	1000	
0630	Camaguey	130000	
0640	La Habana	35000	
0650#	Cienfuegos	* dr arm	
0650*	Santiago de Cuba	*	
0660	Santa Clara Arroyo Arenas	5000 55000	
080	Cienfuegos	1000	
0690	Santa Clara	50000	
0700#	THE RESERVE THE PARTY OF THE PA		
0720	Trinidad	1000	
0720*	Baracoa Camaguey	7000	
0730*	Camaguey	15000	
0750	Pinar del Río	100	
0760	Ciudad de la Habana	5000	
0820	Ciudad de la Habana	10000	
0840	Cruces, CF	10000	
0850*	Ciudad de la Habana	5000	
0870#	Sancti-Spiritus	1000	
0890	Santa Clara	250	
0900*	OT A LOS OF THE THE COLUMN	1	
0910	Colón	250	
0910*	Camaguey	10000	
0920	Cárdenas Ciego de Avila	200	
0930#	Ciudad de la Habana	1000	
0940*	Santiago de Cuba	1000	
0950	Arroyo Arenas	5000	
0960 0980#	Cienfuegos Arroyo Arenas	2000 1000	
0990	Pinar del Río	500	
1000*	ca. San Cristóbal	100	
1000#	Cienfuegos	1500	
1010	Pen. Guanahacabibes	15000	
1020	Bahfa Honda	5000	
1030	La Palma Wajay	1000	
1040	Puerto Padre	500	
1050	Las Tunas .	10000	
1060*	Amancio Rodríguez	*	
1070	Guantánamo	*	
1080	Güines Minas de Matahambre	2000 5000	
1100*	Banes	1000	
1110#	Holguín	*	
1120	San Antonio de las Vegas	10000	THE LOT
1130	Santa Clara Marianao	1000	
1143*	Cárdenas	500	
1150#	Entronque Bueycito	*	
1160*	Wajay	10000	
1170*			
1180	prov. La Habana	1000	
1180	Nueva Gerona Yaguajay	10000	
4470	raguajay	3000	

	ment of the second second	CALCULATED	2.00
		OUTPUT	(11)
FREQ	COORDINATES	POWER	0
The second second	LAT LONG	(WATTS)	
1200*	Palma Soriano	50000	
1200	San Antonio de los Baños	50	
1210*			
1220*	España Republicana	10000	
1230	Australia	2000	
1240	Matanzas	1000	
1250*	Caibarién		
1260	Regla	250	
1280	Santa Clara	5000	
1290	Rancho Veloz	1000	
1290	Ciudad de la Habana	1000	
1310#	La Fe, IJ		
1320#	the second secon		
1330	San Antonio de las Vegas	500	
1340	Palmira	125000	
1350	Aguada de Pasajeros	10000	
1360*	Rodolfo Ramirez Esquivel		
1370*	El Jibaro, SS	2000	
1380#	Jaronú	50000	
1390	Jaruco	*	
1400	Matanzas	250	
1410*	Pinar del Río	2000	
1420	Colón	500	
1430*	Morón	1000	
1440*	Ciego de Avila	*	
1440	Guines	1000	
1450#	The second secon	*	
1460*	17 miles offshore ca. Mana	tf.LT	500
1470	Cárdenas	2000	000
1490*	San José de las Lajas	100	
1530#	Morón	5000	
1540	Sagua La Grande	5000	
1580*	The state of the s	*	
	all the same of th	A STATE OF THE PARTY OF THE PAR	

"\*" indicates that the values are undetermined or, if listed, are of less than fully satisfactory confidence.

The above list is published for the purpose of determining the existance and level of interference to United States AM radio broadcast stations for purposes outlined in Part I, Subpart M of the Commission's rules. Cuban stations will be presumed to be operating at the location and power listed.

Inquiries concerning entries on the list should be directed to Federal Communications Commission, Field Operations Bureau, Enforcement Division, Rm. 744, 1919 M St. N.W., Washington, DC 20554. Telephone (202) 632-6977. Inquiries concerning other aspects of the Commission's involvement with the "Radio Broadcasting to Cuba Act" should be directed to Federal Communications Commission. Mass Media Bureau. Folicy and Rules Division, Rm 8010, 2025 M Street N.W., Washington, DC 20554. Telephone (202) 632-7792, attention Lou Stephens.

The text above was originated by the FCC; these words are by Ron Schatz. The original list had geographical coordinates in lieu of locations, which RFS substituted herein. As atrocious as this list is, broadcasters wanting compensation for their STA's MUST use it to calculate their levels of Cuban interfece to qualify themselves for a cut of the \$5,000,000 pie, of which \$2,600,000 has been claimed so far. The FCC, lax at monitoring Cuban signals in the past, is in dire need of monitors who know Spanish, something that their tight budget precludes at present.

#### by Rod O'Connor

This listing provides what is the latest compilation of data on Alaska's AM dial. Most of the information has been consisted through personal monitoring, phone calls to the individual stations, or the latest data from Broadcasting yearbook. As is often the case, information is subject to change; however as of I November 1984 the information is accurate.

Part Two will cover the Alaskan Forces Radio Network, which I hope to complete later this winter. Also, I plan to visit AFRN headquarters and studios later on in January to obtain the latest information.

All geographic locations are indicated on the accompanying map. The reason for omitting the central and Western Aleutians is not to "cut Alaska short", but in the interest of saving space. Also, the only AM station in the Aleutians is the Navy's 890 at Adak, which I hope to have covered in Part Two. I am also due to visit my old home at Adak, during a logisitics flight in January and hope to obtain the latest information on the facility.

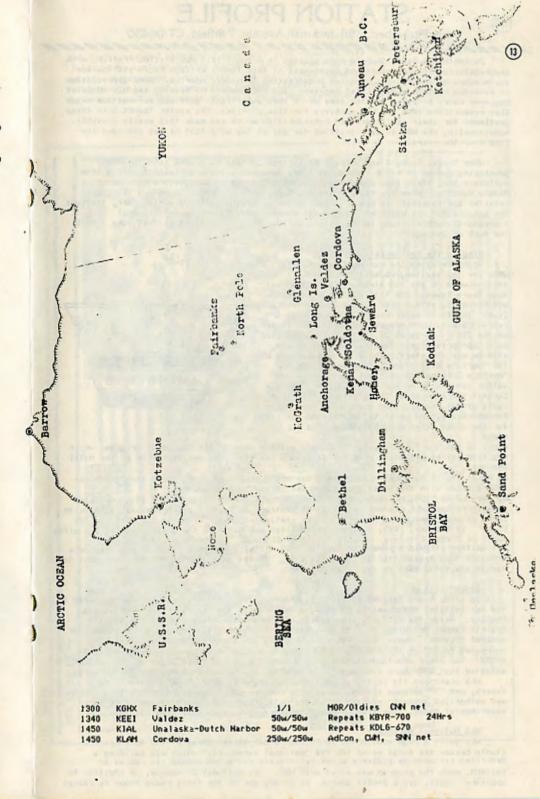
Surprisingly, much of this information is based on Brian Vernon's well-researched article from DXN Volume 48, Number 23 published on April 6, 1981. Special thanks to Brian for his offer of assistance in this article.

Of course, if any updates or obvious changes are monitored on any Alaskan stations, it would be appreciated if they would be brought to my attention.

There are still a few AM applications on file with the FCC for new AM stations. These are in the process of being reserched, and any updates will be passed on upon confirmation.

Alaska has always been a difficult state to capture on AM east of the Rocky Mountains, hopefully this information will make it a little easier.

			POWER	
FREQ	CALLS	LOCATION	KW D/N	OTHER INFO
550	KENI	Anchorage	5/5	AdCon 24Hrs
560	KVOK	Kodiak	1/1	AdCon d. CUM,MYL,JAZZ eves. Ai/SMN net
580	KYUK	Bethel	5/5	Various, CMM, Eskino, NPRnet
				(Reg. 620 10/10)
580	KRSA	Petersburg	5/5	EZL, Gospel, CMM, Mutual Net.
590	KHAR	Anchorage	5/5	BFL/EZL, UP1 net 24Hrs
620	KGTL	Homer	5/5	MOR/EZL/BFL, AP net
630	KJND	Juneau	1/.5	AdCon, CBS net
650	KYAK	Anchorage	50/50	CLM 24Hr
660	KFAR		10/10	Top 40, MOR
670	KDLG	Dillingham	5/5	Diversified, MOR, CMM, NPR Net
680	KBRW		10/10	Diversified Eskimo, NPR Net
700	KBYR	Anchorage	1/1	MOR/AdCon CBS net 24Hr
720	KOT2		5/5	Diversified, Eskimo, NPR Net
750	KFQD	Anchorage	50/50	AdCon, Some talk eves., Kahn Stereo, 24Hrs
780	KNOH	Nome	10/10	AP Net, MOR, CUM, T40, Educ., Eskimo,
790	KCAH	Glenallen	5/5	EZL/Gospe1
800	KINY	Juneau	5/5	HDR, ABC net
820	KCBF	Fairbanks	50/50	MOR, CBS net, Harris Stereo, 24Hrs
830	KABN	Long Island/ Big Lake	10/10	AdCon, HOR, Classical, JAZZ, CMM, Prog. Talk
340	KSDP	Sand Point	.25/.25	Various, Repeats KDLG-670, Some Local programming
850	KICY	None	10/10	MOR/CMM, CBS net, Gospel, Eskimo, Russian
870	KSKO	McGrath	5/5	Diversified, CMM, Classical, Jazz, NPR net.
920	KSRM	Soldotna	5/5	MOR, AdCon, ABC/I net. 24Hrs
930	KTKN	Ketchikan	5/1	Adcon, CBS net
950	KRKA	Seward	1/1	Diversified, ABC/C net
970	KIAK	Fairbanks	5/5	CMM, Mutual net.
980	KKEN	Kenai	1/1	CMM, 24Hrs
1080	KINX	Anchorage	10/10	CMM, Mutual/ABC/E net 24hrs
1170	KJNP	North Pole	50/50	Gos/Rel, Classical, AP net
1239	KWAK	Valdez	1/.25	AdCon, SNN net, 24hrs
1250	F881	Homer	5/5	Various, Classical, Jazz, NPR net



Tony Fitzherbert, 356 Jackman Avenue, Fairfield, CT 06430 

The National Radio Club is very pleased to present this MLS Station Profile, with congratulations to the staff and management of this famous Chicago radio station for sixty years of innovative, creative broadcasting to Middle America. Deep appreciation is extended to both WLS-AM Chief Engineer (and NRC member) Al Resnik, and WLS-FM Chief Engineer Harry Priester for the time which they unselfishly gave and information which they resurrected from the WLS archives for this profile. The editor thanks both these gentlemen for their assistance and consideration which has made this proile possible. Additionally, the NRC is very grateful for all of the help that Al has provided the Club over the years.

When Sears, Roebuck and Company of Chicago decided to branch into the newly developing medium of radio, nobody in Sears management could envision the long term influence that their idea would impact on the life styles and leisure time across Middle America. When the Radio Division, Department of Commerce granted the famous retailer the authority to build a new station on 870KH, with 500 watts power, this was the genesis for the voice of the Michwest Farmer, and, later, one of the most listened-to rock stations in the entire world. This is th story of that idea - "WLS -The Rock of Chicago."

Finding the Appropriate Call Sign Sears received the randomly selected call of WBBX for the station, whose first makeshift studios were on the 9th floor of Chicago's West Side Sears Tower. The little station's airdate was March 21, 1924. WBBX shared time with WCBD of Zion. The first experimental broadcast was a rebroadcase of WHAO programming from noon to 1PM on the 21st. On March 31, 1924, Sears requested more appropriate call letters to identify the station wih its store. The firse request was WBS for "World's Best Store", followed by WGS for "World's Greatest Store," but the station was authorized its third choice - WLS, for "World's Largest Store" - after the granting of interim calls of WJR, followed by days, WES, for "World's Economy Store, on April 12, WES traded its call for the souht after WLS, held by a ship for its radio.



April 12 saw the first use of "WLS", and was the date or the inaugural program, which was live talent broadcast from the station's new studio on the mezzanine of the Hotel Sherman.

On April 19, 1924, a nation-wide Saturday night tradition which would last until the 1950's began with the first live broadcast of the "WLS Barndance". By the end of 1924, WLS moved to studios on the eleventh floor of the 14 story Sears Tower. Perhaps WLS was one of the first stations to feature country music, along with hours of programming for farmers, as the station sloganed "Bringing the World to the Farm." In October, 1925, a larger transmitter was built on the Dixie Highway, 3/4 miles south of Crete, Illinois, 32 miles south of Chicago. The Western Electric 104A transmitter allowed a power increase to 5000 watts, although in 1928, WLS installed a \$450,000 50KW transmitter at the Crete site. In the late 1920's, the station moved to larger quarters, back in the Hotel Sherman.

Sears sells WLS

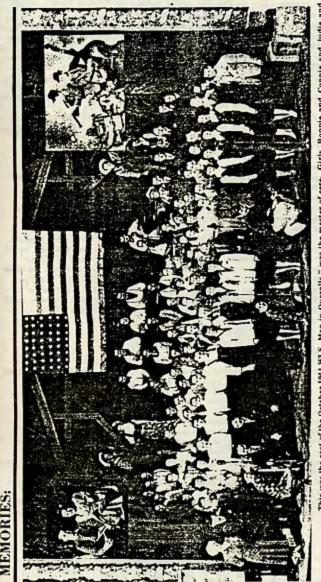
In 1928, Sears decided to sell its broadcasting interests, and WLS was acquired by the Agricultutal Broadcasting Company, a division of the Prairie Farmer Publishing Company. After the \$250,000 acquisition, the new owner moved the station to its Prairie Farmer Building, at 1230 West Washington Boulevard, where it would remain for several decades. Also, in a frequency shuffle, WLS's shared time allocation was increased to 5/7 of the time, as MCBD moved to another frequency, and MENR moved to 370KH. Two other developments influenced WLS in 1928. A court order sought by WENR mandated that WLS share time equally with WENR, and WLS also joined the NBC Network.

WLS abandoned its Crete transmitter, and began to share WENR's transmitter, towers, and "T" antenna system, located in Downers Grove, on February 24, 1931. WLS was authorized a power increase to 25,000 watts, with a 50,000 watt operation on an experimental basis. The station was authorized 50KW power full time in 1933.

#### WLS National Barndance

ULS built a huge auditorium in Chicago's 8th Street Theatre, and this massive studio became the focal point for the "National Barndance," which was building a dedicated nation-wide audience which religiously collected around its radios at 10:30PM, when the program was aired over NBC. The National Barndance, in addition to sponsors' costs, was a profit source, as it was one of the first radio shows to charge

admission to the studio. Joe Kelly "The Han in Overalls" was the Host. The Housier Hot Shots provided band music punctured with comments like "Are you ready, Mezzie" (followed by a slide whistle sound). Some of the regular cast members were Arkie, the Arkansas Woodchopper, Lula Belle, and Scotty, the Maple City Four, Gloom Chasers, the Sunbonnet Girls, and other early country talent. Little Georgie Gobel made regular appearances. The Barndance became a rural America Saturday night tradition.



16) Tragedy at Lakewood .... WLS was there

Perhaps the most epic WLS broadcast was heard on May 6, 1937. WLS announcer Herbert A. Morrison and engineer Charles F. Nehlsen flew to Lakewood, N.J. to report, as a matter of interest on a routine landing of the Hindenberg, a lighter than air craft on a regular arrival from Germany. Little did he know that this routine assignment would trun into the biggest scoop for WLS in its entire history. Morrison and Nehlsen were the only broadcasters in attendance, as the Hindenberg hit its mooring mast and exploded in flames. WLS aired live dramatic, emotion-laden description of this disaster. Over 30 passengers burned to death as the great dirigible exploded in a fireball, and, fed by pure hydrogen, was incinerated in minutes. Horrified listepers heard immediately about the tragedy, as announcer Morrison shared his account of this accident, live, into his open microphone. The Hindenburg explosion ended the use of dirigibles as a plausible means of trans-Atlantic travel.

In 1938, WLS moved its transmitter to the far south suburb of Tinley Park. A 586 foot high, guyed tower was erected for the use of both WLS and WENR. This tower, an auxiliary tower, and transmitter building are used today by WLS. Located next to the Rock Island Railroad commuter line, the latter has been helpful in an occasional blizzard, when the slow blew, the only access to the crews attending the transmitter has been the passing Joliet locals, which have stopped at the site to bring food and

supplies to marooned engineers.

Station Profile-WENR

A history of WLS would not be complete without a look at the early life of its frequency-sharing partner, WENR. WENR was founded by the All-American Radio Corporation, a manufacturer of radios. The call letters stood for E.N. Rauland, President of All-American, which was later absorbed by Zenith Radio Corporation. The 100 watt station began operating on 1130KH, on March 19, 1925. In 1926, the station increased power to 1000 watts, and was sold to Commonwealth Edison, who moved it to 1040KH, and reduced the power to 500 watts.

Samual Insull, owner of three commuter railroad lines in the Chicago area, bought the station on April 7, 1928, and his Great Lakes Radio Broadcasting Company consolidated the station with his station, WBCN, and ID'd as "MENR-WBCN."

In the frequency reallocation, at 3AM, November 1, 1928, the station was ordered to share time with MLS, and authorized to broadcast four hours daily on 25,000 watts. The studios were moved to a new \$150,000 facility atop the Civic Opera House, on Chicago's Madison Street. The station occupied the top three floors, with the studios on the 42nd floor. NBC acquired the station on March 1, 1931, moving the station to 20 Wacker Drive and the skyscraper studios were closed. WENR-WBCN affiliated with the NBC-Blue Network, and the previously carried Red Network programs were switched to WMAO in 1931. In 1932, the WBCN call was deleted, as authorized by the FCC. The station, now a 50,000 watt powerhouse used the motto "The Voice of Service". The station's broadcast schedule in the late 1930's was from 3PM to 7PM, and from 8:30PM to 1AM, with other hours allocated on weekends. WENR moved to the 19th and 20th floors of the Merchandise Mart, sharing space with WMAO.

Prairie Farmer Publishing Company

Another business entity figured heavily in the course of WLS' life. This, of course, was its unique, and influential parent company. WLS' owner, the Prairie Farmer Publishing Company succeeded because of very agressive marketing by its agents. Its publication, the <a href="Prairie Farmer">Prairie Farmer</a>, was must reading by county agents, agriculturalists, university agricultural extension services, and its word was gospel to thousands of farmers throughout the midwest.

WLS broadcast hours of live country music. The music was augmented by stock prices, called "hog flashes," farm and commodities prices, as well as farm news and agricultural discussion programs. The station served the rural demographics superbly,

as middle America's source for agricultural news.

The <u>Prairie Farmer</u> formed the "Prairie Farmer Protection League" in the 1930's and 1940's. This loose network, to protect member farmers' properties and livestock involved coordination with local sheriffs. Evidently this effort, which involved both the posing of signs on a farmer's faceline, the cooperation of the local sheriff to pay special attention to "member" farmers, as will as efforts to trace and recover stollen property was tremendously successful. The Protection League was widely extolled over WLS.

WLS-WENR Movin' Day

WLS was one of 90% of the United States' 883 AM broadcasting stations which was compelled to change frequencies on March 29, 1941, under the terms of the North American Regional Broadcasting Agreement. Under this treaty, involving the U.S., Canada, Mexico, Haiti, and other North American territories, all American stations operating above 720 KH had to change frequencies. Fourteen out of the 17 Chicago stations were affected. To a 1940's broadcaster, the move would be the same as moving N.Y.'s UNBC-TV Channel 4 to Channel 8 today. With the millions of WLS-WENR listeners, a major readjustment of listeners habits was to be launched. WLS was one of the very

few stations to aggressively condition its 1steners to dial to the new frequency on the changing day. "Radio Movin' Day," as WLS and its parent company, the Prairie Farmer referred to the move, was the object of its campaign, which was one of two such drives cited in Time Magazine, as examples of how broadcasters handled the cange.

The reorientation process began with stickers affixed to all MLS and Prairie Farm correspondence a month in advance of the change. 558,000 push button tabs were furnished to radio servicemen who were needed by listeners to reset push buttons on their radios. 15,000 cards announcing the March 29 change were distributed to Barndance audiences, as well as studio audiences at the MLS Little Theatre and NBC

studio visitors.

All affected Chicago stations contributed to the printing and distribution of a brochure to the estimated 3500 Chicagoland radio repairmen - to motivate them to share in the estimated \$500,000 income to be realized in changing the buttons of Chicago's radios! MLS and WBBM sent letters to 200 Middle America utility companies, suggesting that they inform their customers about Radio Movin' Day by enclosing stuffers in the March billings. Twenty five utilities followed this suggestion. Illinois Governor Dwight Green was invited to explain frequency reallocation on the radio, by MLS. His talk originated in the studios of WCBS - Springfield, and was carried over several Illinois stations, including, of course, WLS, on the day before the changeover. Press releases were mailed out by WLS to over 2000 local newspapers in Illinois, Indiana, Michigan, and Misconsin, using, as would be expected, WLS as an example of a station affected by the frequency change. The Prairie Farmer publication maximized its ability to inform its readers of the frequency switch, with both page fillers, and full page displays, which also appeared in the Chicago Times, and the radio fan magazine, Radio Guide. After the move, followup advertising was placed in the media.

## STUDIO CARDS

Fifteen thousand of these hand-out cards were printed and distributed among visitors to the MLS Mational Barn Dance, the MLS Little Theater, and studio visitors at MRC, Chicago.



will be the new WLS-WENR place on your dial on and after March 29, 1941. This move is part of a major broadcasting improvement which will affect the dial locations of 90% of the stations in the United States.

If your set has push button tuning, have the push buttons reset by your radio serviceman.

Reallocation of wave lengths is the result of three years of planning by the governments of the United States, Canada, Mexico, Cuba and Haiti. It will mean better radio reception for all listeners.

Keep this by your radio for future reference.

WLS-WENR CHICAGO, ILLINOIS

A critical part of the publicity was carried in the <u>Prairie Farmer</u>. County agricultural agents were the recipients of letters from Arthur C. Page, MLS Farm

agricultural agents were the recipients of letters from Arthur C. Page, MLS Farm Program Director. The Prairie Farmer organization made sure that its sales force advised farmers and county farm bureaus of the frequency changes, so that WLS' most dedicated listeners would be prepared to hear their favorite programs after Radio

Movin' Day.

WLS broadcase several programs to discuss the change. Two guests on successive "Dinnerbell" shows discussed the reasons for the changes. And on March 27, 1941, a WLS microphone was set up on the dining room table of Ben McCannon, a Cane County Farmer, so that the McCannons (well rehearsed for the occasion) could ask typical listener questions, and have them answered in a live interview by WLS staffers.

As MLS left no stone unturned, so to speak, Radio Movin' Day was accomplished with no problems, and, on the morning of March 29, listeners tuned to 890KH, and heard their

favorite farm station.



On Saturday, March 29, and thereafter WLS will be at a new place on your radio dial: 890 instead of at 870 as it is now.

Here is the reason: A new treaty has been signed by the United States, Mexico and Caba, requiring certain changes in the radio frequencies of nearly all stations in each of those countries. By this it is expected radio interference will be greatly reduced. For WLS we believe the change will result in better reception for all our listeners.

We're telling you about this change early so you won't be confused; so you won't miss a single program. Mark the date on your calendar now—March 29. Beginning that day, turn your dial to 890 kilocycles (89) for all your favorite WLS programs.

Remember 890

# On MARCH 29

To you who have push-hullon tuning: This change in frequency will be very slight. You may continue to receive WLS breadcasts on the present setting, but reception will be clearer and better if your button in reset accurately to the new frequency: 85h.



WLS' most popular regular locally-produced programs, other than the MLS National Barndance, were "Smile-a-While," "Homemakers' Hour," "Featured Foods," and the nightly favorite "Dinnerbell Program." Virtually all of these programs were identical in principle to what 1980's stations package as "Talk Radio" - forty years later.



End of Shared Time Arrangement

On March 10, 1954, the FCC approved the consolidation of WLS and WENR. A new corporation, WLS, Inc., was formed to run the station. 50% ownership of WLS was retained by Prairie Farmer Publishing, and the other 50% was controlled by American Broadcasting - Paramount Theatres, the last owner of WENR. On April 1, WLS was consolidated with WENR, and given full time hours.

In September, 1956, Mutual Broadcasting Company programs joined the ABC offerings. Religious programs joined the long popular farm and country programming.

New Transmitter

The FCC issued a construction permit for a new General Electric 50KW transmitter, at the Tinley Park site, to replace the model in continuous service since 1938. In 1960, the WLS studios and offices were moved to the fifth floor of the London Guarantee Building, 360 North Michigan Avenue, from where it broadcasts today. This facility was earlier vacated by WAIT Radio.

MUSINGS

The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries, Times are local per Muse.

Welcome again to Musings; things are a little ranged at this UTH so we'll get right to the one (admitted) foreign DX er for this round; please refer to the previous DXN for these coming up. On with it!

Richard E. Wood, Ph.D. - P. O. Box 5074 - Hilo, HI 96720 (gm 1-21; rec'd 1-?)

Conditions continue excellent, with WHAM-1180 in every night, in the clear or dominating KOFI, since I lengthened my beverage to 2200' a month ago. likewise. And East Coasters such as KYW and WABC sometimes dominate the more crowded clear channels. Winston H. Loyd, CE of WARC-770, sent a delightful verie letter and card. He says "Reception reports from the West Coast are quite rare for us and HI even more so. do, however, get a pretty good skip to Australia and New Zealand." And he sent an article on DX listening to WABC from ABC's Wide World Magazine. So, who says the big clear channel stations are jaded and no longer interested in DX reports, at least those from significant distances? Of course, because of its old struggle with KCB, WABC has long been more concerned with its coverage than some other stations. Speaking of ABC, let me thank and greet all who called in while I was on the Ray Briem ABC Talknet show; a big success, I think. Even with 5 hours I still wasn't able to address all the topics I wanted to, partly because I could only speak when directly addressed by Ray, to avoid confusion. Also, because I was mostly listening to phone queries via KGU, with 7-second delay, since the phone patch via the KADC studio was only weakly audible, at times I missed the beginning or end of phone calls, which might have helped me recognize the identity of callers. I know now that one caller was DX'er Bob Syphax of Long Beach, one of a number of active DX'ers to settle right here on the Big Island and remarkably close to me in recent months. He is only 4 miles from me, though he lacks the beverage room I have. I have heard Deutsche Welle Malta-1557 an estimated 18 times since moving here. I wish I could get other Duropeans as well as I get Malta. But I think this frequent, almost nightly, reception of purope is something not found on the U. S. West Coast, so while Duro reception here isn't as good as in New Zealand, it is better than in CA. It's good to read a Musing from experienced DX'er B. B. McClurkan, but no, I'm not as "familiar with the technical aspects" as he gives me credit for; at least, I'm not as familiar with building phasing units and grounding a beverage in a lava field as I would like to be. Aloha.

Jeff Cohen - 18 Whittier Ave. - Saugus, MA 01906 (pm 1-24; rec'd 1-28)

Sorry for the delay, but I got my wish, and my wife and I have moved back to Mass., where I work for cable TV as an engineer. I have been DX'ing recently and have logged some new stuff from my old state. On 12-2 at 12:35 am I caught WPKX VA - 730 on ET. Also on New Year's Eve I heard Radio Angeline above 1600. Where is this from?? (Pirate, location unknown -pls) On 1-7 I head CHEC-1090 strong with "1090-check" ID's. Later at 12:34 am WGHW PA-1110 on ET. 1260 had CIHI on top with "Sea-high" and rock. Nice v/l and pen. 1-10: Heard WAMB-1160, mentioned Nashville. 1-14: on 1100 ZDK with rugby game at 1:16 am, very loud ZNS-1 on 810 with "Zed-N-S" ID's. On MM 1-20/21 I heard my first two splits on my TRF portable. Between 1550 and 1560 I heard middle eastern language with Egyptian-style mx at the hour (20 seconds worth). Between 1580 and 1590 Spanish talk, American MOR mx, with male sounding like news stories, with six rapid tones between each story. This format until 12:15 am, then into music. Very loud with rapid and deep fades. Also, another Spanish voice behind it, weaker but definite SS. I have both on tape and would like to send them to some of you IDXperts for help; I would love to log my first splits. Help if you have ideas!! Thanks. 73.

Pete Kemp - P. O. Box 73 - Bethel, CT 06801 (pm 1-27; rec'd 1-30)

Greetings all ... "Live from the Hard Rock Cafe" has made its debut on NHC's new Radio Entertainment division. The Hard Rock Cafe in New York City is owned by a number of entertainment types, such as Yul Brenner and Dan Akyroyd. This program has been cleared by 85 stations, with hopes of hitting 125 soon ... Received a nice letter from Karl Jeter concerning my KWOK question a few Musings ago. Looks like the correct call letter would be WWCK. He also included a picture of Boom Bronnigan. Who says NRC'ers aren't friendly? ... The FCC has deleted its 19-year-old policy of cautioning broadcasters against conducting contests/promotions which are not in the public interest, such as scavenger nunts, where contests have to be in a certin place on short notice, thus causing traffic jams or broadcast of "scare" announcements. While the FCC does not condone such practices, they feel that the local level is the best place to enact remedies ... WCR-AM has just fired six staff menters in a further attempt to cut down on overhead costs. WCR has also enacted a policy stating that On-Air personalities desiring a producer for their show must hire and pay for it themselves ... Rick King is the new Sports Director at WBEN ... WBEN has held on to the rights to broadcast the Buffalo Bills for the next five years ... WAZ in Nacon, GA has been added to the affiliate list of ABC News, thus ending a 50-year association with CBS (WMAZ-TV will continue in the CBS fold.) ... A hearty congratulations to all of those radio stations around the country who have initiated a variety of innovative programs/spots to discourage alcohol abuse, not only during the recent holiday season, but on a continual

At SAM, on Wednesday, May 2, 1960, WLS signed on the air with a dramatic new format. Listeners - some surprized - awake with a start to a disc jockey by the name of Captain Stubby. The good Captain launched the Rock and Roll format, which transformed the ranks of WLS listeners from farms in coveralls sitting around the kitchen table to generations of midwestern teenagers whose ears were glued to the new sound of rock. However, one cannot help but think of a farmer out in his barn milking Bossy, and tapping his foot to the sound of Buddy Holly or Jerry Lee Lewis! Thus, personality radio came to Chicago! And what a parade of personalities was assembled over the years. There was Dick Biondi, ex of Buffalo rocker WKBW. Art Roberts also left "KB" to go to the "Rock of Chicago." Larry Lujack ("Super Jock", who worked in his early years on Portland's WGAN, is still on AM 890, and has been between the turntables since 1967. Another diciple of rock, J.J. Jefferies career pathed from Boston's WMEX and Philadelphia's WFIL to WLS' microphones. And other DJ's rose through a sequence f dimly lit studios at night, to realize their ambition, of DJ'ing on a 50MW giant. The rock format propelled WLS from the doldrums brought by the advent f network TV to being an invited guest in almost every midwestern home where teenagers were present. Ironically, the format change sealed forever the fate of an earlier WLS

success, the National Barndance...as a savvy program director does not interrupt

non-stop Elvis, Everly Broters, or Fats Domino for 90 minutes of country music on

Saturday night, when radios in every lovers' lane and pajama party from Michigan to

North Dakota are tuned to WLS!!!! WLS' Silver Dollar Survey was gobbled up by Chicagoland's young adults, and was watched, often with sweat pouring off foreheads by record companies, and aspiring artists. WLS, in its role of the "Rock of Chicago," has promoted many events, including the coldest day in Chicago history - January 10, 1982, when the temperature plummented to a numbing 26 below zero. The deep freeze was observed by the awarding "1 survived the coldest day in history' sweatshirts to WLS listeners. Another annual WLS event is the "Run for the Zoo," whose registration fees are donated in total to Chicago's Lincoln Park Zoo. Administrative costs are absorbed by the station.

WLS Concerts

While the Barndance might have been dead, WLS' live concerts were not. In 1976, WLS broadcast its first live rock concert, featuring the Styx. Live rock concerts sponsored by the station have become a Chicago tradition. While the performances and the makeup of the audience vastly differs from the studio audiences at the Barndance, the enthusiasm remains constant.

In the early 1970's WLS went to a 24 hour broadcast day. And, on October 20, 1980. WLS merged with FM station WRCK. WRCK became WLS-FM on December 3. The FM station also formats rock and roll, but does not simulcast with the AM. "FM 95" features its own personalities. On the AM, the rock does not stop except for Paul Harvey, and some late Sunday night and early Monday public service programming.

WLS took another step to finetune its broadcasts on July 27, 1982, when it first

aired AM stereo.

Today, WLS still blankets the Midwest with its powerful signal from 360 North Michigan Avenue. Its fifth floor headquarters contains four studios, a news room, executive offices, the engineering department, and room for the sales staff. Similar space is found downstairs for WLS-FM, whose transmitter is atop the nearby John Hancock Building.

Unlike many great rock stations of the 1950's and 1960's, which have faded into radio history, or, who in some cases broadcast Big Band, Religion, or Talk, WLS still entertains with the format which made the station a Chicago institution. Its programs are enjoyed by millions of listeners....a tribute to good management, and skillful programming and promotion.



basis. It is a problem which has been receiving a lot of attention lately. A campaign is currently taking shape to ban beer commercials on TV, a la the cigarette's demise on the airwaves a decade or so ago. With the hig bucks paid by advertisers to promote their alcoholic products, I doubt that this attempt will get too far, but who knows??? ... So much for now. (Can other NRC'ers tell us about "affirmative" programs or campaigns undertaken by radio stations in their areas? I imagine that quite a few sponsored Christmas drives, for example -pls)

John Herman - P. O. Box 171 - Vinita, OK 74301 (pm 1-27; rec'd 1-30)

Greetings again. DX for the last of December: WGTC-1370 at 2:42 am EST on 12-20 with caw mx, promo for the big black box contest, and ID's, "Your 24-hour country music station". Some fading but in the clear. An interesting catch later in the day at 5:22 pm was KRPX, 1080 kHz. KRLD was nulled almost to nothing and KRPX was warning people in heary County to limit phone use due to the mine disaster near there that day. The verie says they are 2500 watts with 500 watts PSA. GM James Dart says KRPX was recently granted a op for a power increase to 10 kw daytime, to be on sometime in June. Since June '84 they've been using the Motorola C-Quam stereo system. 12-24: I heard KSIS-1050, Sedalia, MO with sumi-local KGTO nulled at 9:05 am. Missouri Net news and a couple of ID's but not really enough for a report. Later that day I logged number 700, WKKQ-650, at 4:03 pm. Pair signal with WSM nulled, local news ads for Grand Rapids State Bank, Arrowhead Batteries, and First Federal. Also heard Sky-Watch weather with a temperature in Hibbing of minus 3 degrees. Faded at 4:15 leaving WSM. New Years Day at 4:22 pm I heard WAMB-1160 with KVOO-1170 splatter nulled. MYL music from both WAMB and WAJD can be confusing but no problem at ID time. Both stations faded to KSL at 5:00 newstime. Sent a report to the Box 2182 address and the good ole postal service sent it back. I'll end the DX report for now. Forgot to mention last time that I got my ham call, KASUXJ. It's a novice but I may update to a technician before long. Probably won't be on the air for a while; tight money as usual (You said it! -pls). Before I leave you I ought to mention that I've been getting the DXN one to 3 days late the last 4 issues. Maybe the guys at the P. O. are getting interested, hi (Sign 'em up! -pls). 73's.

Neil G. Zank - 623 Lyncrest Dr. - Lincoln, NE 68510 (pm 1-29; rec'd 1-31)

Time to shake a little radio information out of my notebook for a Muse. Most of the following is just notes of interest, rather than new DX. This first is new for me, KLTC-1460 Dickenson, ND with ads, c&w mx, wx forecast 1:21-1:35 am ELT on 12-6. Then noted on 12-17 semi-local KJSK-900 Columbus, NE on Test listed in IRCA bulletin 2:02 am to 2:20 am with straight TT and ID's approx. every five minutes. Also 12-17 was KBYE-890 Oklahoma City, OK again as past years testing with rock and novelty oldies mx noted 2:20-2:25 am. T'would be nice if some other daytimer would be interested in a test during this WLS SP. 12-31: Tried for test of needed WETB-790 and hard oscillating two-pitch tone 1:00-1:05 am, but no positive voice ID's due to mucho WAKY and WEAQ signals. Tentative report sent, but received non-verie in return. 1-7-85: Heard for only the second time CISV-1530 Winkler-Morden, MB with caw mx and wx 1:15-1:20 am with fair signal. 1-15: Long unheard from KRRK-1590 L. Grand Forks, MN in with caw mx and "Double R Country" slogans 2:10-2:20 am. 1-21: Try for WQPM-1300 Princeton, MN from 1:09 brought TT's for 10 seconds with slight breaks, finally at 1:28 am neard partial voice ID and ending announcement "WUPM Princeton, MN, thank you very much" and off. 1-21 also KXVI-1600 McKinney, TX in 2:25-2:35 am with Contemp. Christian mx. This one logged and reported first last season, but P. O. returned report as incorrect address pr NRC log. Tried remailing to Plano, TX and nothing ever returned or responded. Thus for me both WAVI AL and KXVI TX have been non-verifiers. Thank to Dave Schmidt for some CPC activity; otherwise the CPC committee is empty. (Let's get cracking on CPC tests, okay, gang? -pls)

Dave Whatmough - 284 Main Street West - Hamilton, CN L8P 1J8 (pm 1-28; rec'd 2-1)

As it's been about 4 years since I contributed anything to this column, I quess a re-intro is in order. I'm 45, DX (occasionally) with Imperial "Transistor 63" and Space Magnet SM-2. I guess I'm more into promo collecting these days than DX'ing due to lack of time and poor conditions. In fact only 4 new loggings in 4 years, CJSB-540, WENT-1520, WEBG-1260, and the DX spl. from WECO-940 back in 10-83. Only DX spl. tried for in '84 was WNRK-1260 10-29 but only WLKK and lots of CHAM splatter. The big news here is that the CRTC has approved CHAM-1280's application for 820 with 50 kw. They expect be on before the end of 1985. It will be nice to again hear something from 1260 to 1300 after CHAM makes the move. Only verie rec'd during last year or so was WEXO-940 (verie #969). During the past year I have visited many stations from N. Smyrna Bch. FL to Melfort, Sask. One of the most unusual was WHYP-1530 in North East, PA. A one-man operation with one part-time female annor. They don't have any advertisers - maybe no listeners either; it was good for a laugh, anyway. (Careful, Dave! -pls) Visited CKLQ-1570 in Brandon, Man. - they are to move to 880 with 25 kw. day, 10 kw. nights sometime this spring. Noted CFR-650 Calgary is audible on car radio over 500 miles at noon. Spent a couple of days in Melfort, Sask, in September, and noted that every AM stn. in Sask, can be hid during the day there except CJSN-1490, but FM stns. as close as 100 miles were not audible. Even CFAR-590 in

Flom Flom, Man. was hid. there. I don't recall ever seeing anybody report hearing that one anywhere. That's about it for now. If all goes well, I will see some of you in Rhode Island in September. 73's.

Greg Myers - 1518 Professor Ct. - Richmond, VA 23228 (pm 1-28; rec'd 2-1)

Greetings!! Long time no Muse, been tied up this first part of '85. Winter quarter for college caught me unaware, but I'm getting settled down now. FLASH: news from WPTH. I talked to the chief engineer, and he says he is using to draw up a form letter some time soon; he has worked with DX'ers in the past, so let's hope he will continue the tradition. Incidentally, he is also CE at WKIE-1540 and his name is Jim Grainger, and reports should be addressed to his attention; or if that doesn't work you might try the CM, William Moore, III. He said he would be interested in answering reports. Be sure you address them to either of their attention; the station's secretary didn't even know what a listener report was! Now for some of the far side of the verie quest: v/l received from WARE-1510 for a report. They had veried 6 months earlier, and not to be outdone, WCII-1080's PD veried with a nice letter. 2 months later a form letter came from the CE for the same reception. I would be happy if some stations would verie once! Recent DX: tentative on the WQPM test; could only hear some tones, though they were quite good at times. Will have to wait and see on that one. Good SRS lately with WKLB-1290 on 1-23 from 0600 to 0615+. They are 5kw per sign-on and ID's 1-24 yielded WLMJ-1280 from 0559-0614 with SSB, news, weather, and cancellations. 1-26: WGS in from 4:55-5:08 pm with Big Al's rer revival and ID's. I'm glad to see that Dave will be running a test for WQIQ. I've been trying for them for the last few weeks, but I can never get enough for a report; just too much WJSO/WAKR here, so I'll be listening for that. Well, that's all for now; I'll be keeping in touch. Best of DX in '85.

John R. Tudenhem - 2824 Missouri - Joplin, MO 64801 (pm 1-28; rec'd 2-1)

Local KQXX-1560is now all news during AM and PM drive time. Other hours simul with FM called "All-hit 92" KSYN. The latest Arbitron ratings are out and in Tulsa, AM radio seems to be doing fair at least compared to other places. KVOO remains a strong #1 with a 14.1 with their country format. KRMG #2 AM is #6 with an 8.3%. The big surprise is a big gain for 1 kw daytimer KGTO-1050 with their oldies format (1955-1975). They are #3 AM, #8 overall with a 5.1%. (I believe they were REL 3 years ago, no? -pls) KELI-1430 shows only a 1.3% with their contemporary hit format. This shows that AM Radio has lost most of the under-25 audience to FM. I visited the studio of local KKLL-1100 the other day. They have received reception reports from as far away as Canada and are happy to hear from DX'ers. One thing I have noticed as reported by othr DX'ers is that WBT now dominates 1110 at night. It used to be KFAB. Have they changed their DA pattern? (Steve Bezilla has the answer to that question ... how's that for service, hi?! -pls)

Steve Bezilla - 307 2nd Ave. - Osceola Mills, PA 16666 (pm 1-29; rec'd 2-1)

Evening DX has been very interesting this season. Reception very good to all directions at one time or another. My new sunset catches: Nov. 19, 5:30 pm; WABB-1480, Mobile AL, not needed. WMML-1410, same city, both strong, and very little fading. Dec. 22, 4:28 pm: WGLB-1560, Port Washington, WI. Gave weather, temp. 15 and ID. Jan. 11: Forgot time. WHEO-1040 Clearwater, FL, signoff with call letters, studio and XR location, loud. Jan. 15: WDYZD-1560 Dobson, NC with wx and call given, into GCS mx. Following not needed but heard loud at sunset. Nov. 19: WBRN-1460 Big Rapids, MI, wx, nx; Dec. 11: 4:15 pm, WMER-1440 Portland, ME, lot of ads from Portland. Unusual as Maine hard to catch here (Ditto, hi! -pls). Jan. 16: was a big Wisconsin blast, wx-wise and reception: WAWA-1590 West Allis, WMIR-1550 Lake Geneva; WAUK-1510 Waukesha. Jan. 17: from 5 pm, was also to northwest with WMAX-1480, Detroit; WCCW-1310 Traverse City, MI; WIBA in background giving road reports; CFYN-1060 Sault Ste. Marie. The reception the next few days was the blizzard which no one enjoyed. 22 degrees below zero. 65 degrees below wind chill factor. Many Stations this season have come in that were not heard for ten and twenty years or more. With FCC's approval, WBT-1110 Charlotte, NC has been non-directional for some time now. They have been installing lot of new equipment; work should be completed soon. They have been signing off at midnight last week. WWJE-1580 still silent. Make DX'ing fun time,

Paul Swearingen - P. O. Box 4812 - Panorama City, CA 91412

Well, the big move has not taken place yet here. But the famous mated Colt has been traded off for a land yacht (Impala station wagon) which should prove useful on DXpeditions to Twentynine Palms... to haul provisions, Don Erickson's gear, and beverage wire, and perhaps sleep in if it gets cold. I've been trading Commodore 64 public domain programs, including useful technical DX'ing programs, and am slowly building a library of goodies. If you'd be interested in trading, let me know... I nave an MSD-2 double disk drive which can copy a disk in a few minutes. Let it be known, however, that I will not traffic in protected programs. I can also copy to and from cassette tapes. 73.